

METHOD AND APPARATUS FOR FRAME
ALIGNMENT IN DISCRETE MULTITONE TRANSCEIVERS

Abstract of the Disclosure

5 A method and apparatus for determining frame alignment in a
discrete multitone transceiver by determining a rotation of the
coefficients of the shortening channel impulse response for which
inter symbol interference (ISI) is minimal. The ISI is
determined by multiplying the average value of a transmitted
discrete multitone symbol and multiplying it by the coefficients
10 of the shortening channel impulse response in a given rotation.

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